



Latvian Geospatial Information Technology Conference

December 8, 2017

Academic Center for Natural Sciences
of the University of Latvia

AGENDA

8.30–
9.00  CONFERENCE REGISTRATION
COFFEE

Room

MAGNUM

DEXTRUM

9.00 **Conference Opening**
Ints Lukss, Latvian GIS Association

9.20–
9.50 **Geospatial and Geographical
Knowledge Necessity in Governance
and Business. The Spatial Restructuring
of Educational Institutions in Latvia**
Kārlis Šadurskis, Minister of Education and Science of
the Republic of Latvia

10.00 **Geospatial data and services project
Baltic Geodata Marketplace.
Goals and challenges**
Valdis Karulis, *Karšu izdevniecība Jāņa sēta*,
Gert Vesterberg, *Reach-U (ENG)*

Distilling insights from location data
Ūlo Sāre, *Reach-U (ENG)*

10.30 **Finding the Optimal Connection in
the Telecommunication Network**
Artūrs Traubergs, *Autentica*

**Should a Camel Go Through the Eye
of a Needle – High Precision Spatial
Information Adventures in GIS**
Una Krutova, *Mērniecības datu centrs*


11.00 **Geospatial Information
Technologies – Latvia's State Forests
Business Branch**
Māris Kuzmins, *Latvia's State Forests*

**Processing of Massive and Variable
Vectordata. Spaghetti Meets the Future?**
Pēteris Brūns, *SunGIS*

11.30 **Geospatial Information in Three and
More Dimensions – Progress and
Opportunities**
Ints Lukss, *MikroKods*

**Use of NoSQL Technology for the Analysis
of Unstructured Spatial Data**
Monta Poļakova, *Autentica*

12.00  LUNCH

13.00	<p>The Latest Added Value of the Demographics Data – Spatial Component</p> <p>Dāvis Kļaviņš, <i>Central Statistical Bureau of Latvia</i></p>	<p>Open Data is the Future. OpenStreetMap is Already Here</p> <p>Rihards Olups, <i>OpenStreetMap</i></p>
13.30	<p>Estonia: GIS and people</p> <p>Mati Tee, <i>Estonian GIS Association</i> (ENG)</p>	<p>GIT Input in Citizen Science in Latvia: Nature Observation Platform Dabasdati.lv</p> <p>Ilze Priediece, <i>Latvian Fund for Nature</i></p>
14.00	<p>REGIA – Open Geoinformational Platform</p> <p>Arvydas Dotas, <i>Lithuania's Centre of Registers</i> (ENG)</p>	<p>Geographic Information Systems – a Contemporary Technology in the Learning Process</p> <p>Elza Žumbure, <i>Envirotech</i></p>
14.30	<p>Location information and technology at a crossroad</p> <p>Henning Sten Hansen, <i>EUROGI (European Umbrella Organisation for Geographic Information)</i> (ENG)</p>	
15.00	<p> COFFEE</p>	
15.20	<p>Bentley comprehensive modeling environment</p> <p>Mirosław Pawelec, <i>Bentley Systems</i> (ENG)</p>	<p>Preparation of Geoinformatics Engineers and Experts in the University of Latvia</p> <p>Agnis Rečs, <i>University of Latvia</i></p>
15.50	<p>GIS and Augmented Reality – What is Possible Today and Will be Possible in the Future?</p> <p>Ainārs Kļaviņš, <i>Overly</i></p>	<p>Classification of Professions. Development of the Standard for Geoinformatics Engineer Profession</p> <p>Arvīds Ozols, <i>Latvian GIS Association</i></p>
16.20	<p>Five cornerstones that will help Latvian companies to close their first export deal</p> <p>Krista Pētersone, <i>Gateway & Partners</i></p>	<p>Latvia's State Forests Open Data Services</p> <p>Rolands Rihters, <i>Latvia's State Forests</i></p>
16.50	<p>Data Driven Nation and Open Geospatial Data</p> <p>Toms Ceļmilleris, <i>Ministry of Environmental Protection and Regional Development of the Republic of Latvia</i></p>	<p>Geospatial information technology contribution to the increase of the business efficiency. Experience of the company Clean R in cooperation with the Mappost and the Jāņa sēta Map Publishers</p> <p>Aleksandrs Šmagris, <i>Clean R</i></p>
17.20–17.30	<p>Conference Closing</p> <p>Mārtiņš Vimba, <i>Latvian GIS Association</i></p>	

Organizer:



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